

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 07032726
PUBLICATION DATE : 03-02-95

APPLICATION DATE : 06-06-94
APPLICATION NUMBER : 06123442

APPLICANT : XEROX CORP;

INVENTOR : SANDERS DAVID J;

INT.CL. : B41M 5/00 B41J 2/01

TITLE : METHOD FOR JET-INK PRINTING OF CONCEALED IMAGE ON CARBONLESS PAPER

ABSTRACT : PURPOSE: To form a concealed image on carbonless paper easily by using a carbonless paper set in which an intermediate sheet as an optional component is laid between two sheets and developing ink-jet drops in an image forming pattern.

CONSTITUTION: A carbonless paper set in which an intermediate sheet is laid between the first sheet and the second sheet is set in a printing apparatus. An ink-jet ink comprising (a) water, (b) a member selected from the group consisting of glycols, sulfolane, and mixtures thereof, (c) a member selected from the group consisting of ethanol, isopropanol, n-butanol, benzyl alcohol, hexanetriol, 1,6-hexanediol, etc., and mixtures thereof, (d) dipropylene glycol monomethyl ether acetate, and (f) a marking material is set in the printing apparatus, and a concealed image is formed by developing the ink.

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